DIVISION OF WATER RESOURCES

CC 12-29-69

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLERS REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 61376
Permit No.
Basin 219

OWNER Howard Hughes Nevada Ranch Op. ADDRESS Moapa NEVADA
Moapa Ranch / Hughes Tool

2. LOCATION NW ¼ NW ¼ ¼ Sec. 29 T. 14 N/S R. 65 E. CLARK County
PERMIT NO. 22359 REPLACEMENT

3. TYPE OF WORK
New Well ☒ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☐ Irrigation ☒ Test ☐
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☒ Rotary ☐
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
clay orange		0	10	10
clay blue		10	35	25
clay sandy orange		35	45	10
clay gravel orange		45	50	5
gravel gray clay		50	110	60
orange clay		110	115	5

Date started Oct 27, 19 69
Date completed Nov. 15, 19 69

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	400	68	40

BAILER TEST
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter hole 16 inches Total depth 116 feet
Casing record
Weight per foot Thickness 1/4

Diameter	From	To
16 inches	0 feet	116 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☐ No ☒ Type
Depth of seal feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 0 feet to 50 feet

Perforations:
Type perforation Factory
Size perforation 2 x 5/32
From 20 feet to 116 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 12 Feet below land surface 12
Flow G.P.M.
Water temperature warm ° F. Quality Good

10. DRILLERS CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Darell H. Free
Address Panaca Nevada
Nevada contractor's license number 3422
Nevada driller's license number 30
Signed Darell Free
Date Dec 18-69

USE ADDITIONAL SHEETS IF NECESSARY

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